

Interview Summary	Application No. 09/911,614	Applicant(s) KOUNO ET AL.
	Examiner Michael K. GRAY	Art Unit 3746

All participants (applicant, applicant's representative, PTO personnel):

(1) Michael K. GRAY. (3)_____.

(2) Alan E. Schiavelli, Esq. (4)_____.

Date of Interview: 21 October 2003.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☐ No.
If Yes, brief description: _____.

Claim(s) discussed: 2,5 and 13.

Identification of prior art discussed: Chambers '125.

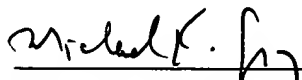
Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

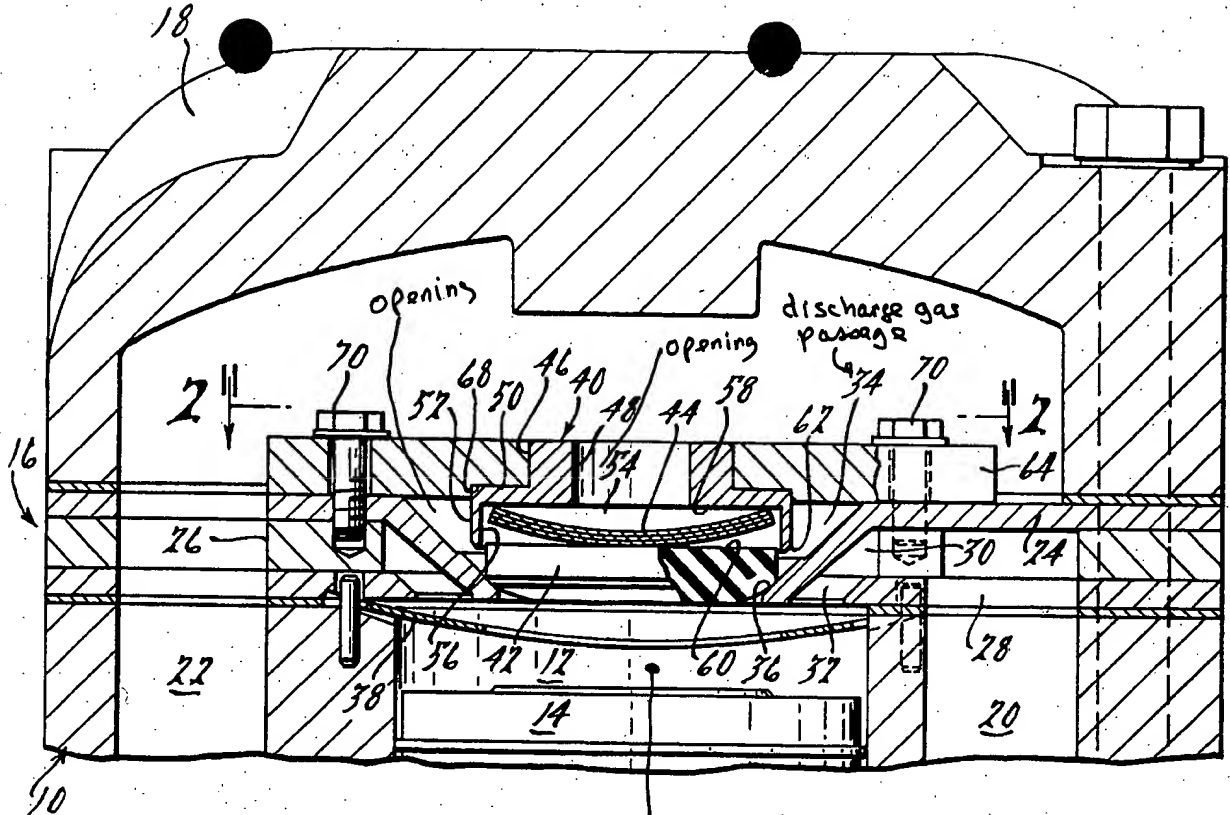
Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments:

The examiner reiterated discussion with his supervisor regarding the Amendment filed September 21, 2003. An information disclosure statement would be required from the applicants if the applicants desire that the prior art discussed in the specification to be considered. In the drawings, in Figure 1a, lead lines should be provided elements 2 and 3 or the reference numerals should be placed on the applicable elements (37 C.F.R. 1.84 (q)). Other drawing figures should be reviewed in the same light, especially Figures 2, 6 and 21. In independent claims 2 and 13, examiner indicated more language is needed to define a gap which exists between a section of the projection portion and the valve seat. In claim 5, line 14, "provided the end plate" should be changed to --provided in the end plate--. With regard to claim 13, it was discussed whether the claimed "spherical portion" was the proper term and if the claimed portion as shown in Figure 2 (element 17a) is really spherical.

Since applicants implemented the changes suggested in the Final Rejection (paper #8), the examiner agreed that the amendment filed September 21, 2003 should be entered and that a subsequent Office Action would be made non-final.



Compression chamber

FIG. 1.

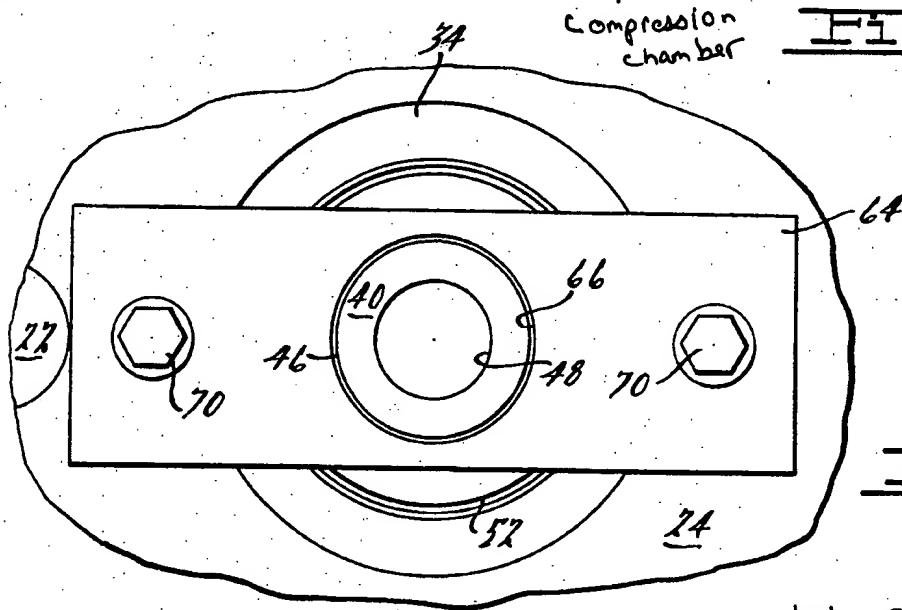


FIG. 2.

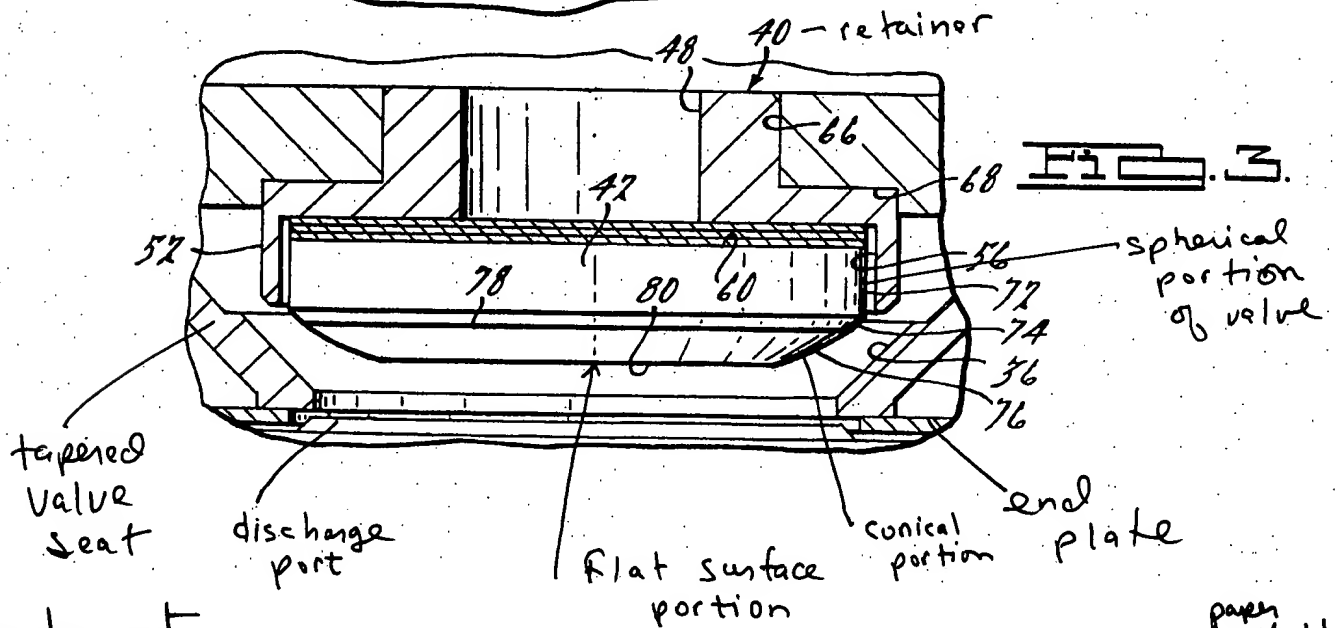


FIG. 3.